

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/015,530  
Applicants : Paul L. Master *et al.*  
Filed : December 12, 2001  
Title : METHOD AND SYSTEM FOR MANAGING HARDWARE  
RESOURCES TO IMPLEMENT SYSTEM FUNCTIONS USING  
AN ADAPTIVE COMPUTING ARCHITECTURE  
TC/A.U. : 2183  
Examiner : Aimee Li  
Docket No. : 046301-046000(QST046)  
Customer No. : 22204

Commissioner for Patents  
Mail Stop AF  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO JUNE 16, 2009 FINAL OFFICE ACTION**

Dear Sir:

This is in response to the Final Office Action dated June 16, 2009. The shortened statutory period for response is three months from the mailing date, i.e., by September 16, 2009, and this response is being timely filed. Please enter the following amendments and remarks into the record for this application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks and Arguments** begin on page 9 of this paper.